

L. Roberto Lomas P.E.

233 W. Main St
Danville, VA 24541
434-688-0609
rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 513625

Manufacturer: Viwinco, Inc.
Morgantown Business Park
P.O. Box 499
Morgantown, PA 19543

Product Line: S-Series/Cambridge CXPX 45° Bay Mulled Ass'y – Non-Impact

Compliance:

The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.005 method 1(a). The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-02830, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: ATI-E7108.01-109-47 signed and sealed by Michael D. Stremmel P.E.
Architectural Testing Inc., York, PA
AAMA/WDMA/CSA 101/I.S.2/A440-08
Design pressure: ±55.14psf
Water penetration resistance 8.35psf
3. Anchor calculations, report number 513625-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: ±55.0psf
- Maximum unit size: 144" x 80"
- Units must be glazed per ASTM E 1300-04.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be rigid PVC.

Installation: Units must be installed in accordance with manufacturer's installation instructions and approval document 08-02830.

Certification of Independence: Please note that I don't have nor will acquire a financial interest in any company manufacturing or distributing the product(s) for which this report is being issued. Also, I don't have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

